

# SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622E14F 048-2696197 002-90790



Project / Type
Notes
Count / Date



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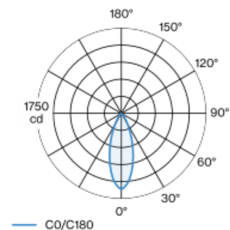
<b>General</b>
Ceiling   Recessed
tilt max 30°
rotation 360°
matt silver
Mounting set traffic white
front IP40   back IP20
745 lm
fixture 73 lm/W <sup>1</sup>

<b>LED</b>
colour warm dimming   1800 K - 3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 101   R <sub>f</sub> : 94   R <sub>t(1-15)</sub> : 97
MR 0.64   MDER 0.58

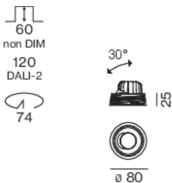
<b>Optical</b>
flood   beam angle 36°
UGR ≤ 19
PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup>

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic white; for trimless installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 36° beam; UGR ≤ 19; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



<b>Electrical</b>
DALI-2   1 DALI Addr.
PC2   220-240 V
system 12.0 W   fixture 10.2 W
300 mA

<b>Physical</b>
trimless for acoustic ceiling
diameter 80 mm   height 48 mm
0.66 kg

<b>Cutout</b>
diameter 74 mm
min. ceiling thickness 25 mm   max. ceiling thickness 40 mm
recessed depth 120 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

